



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sector  
\$

Applicant: Collins, et al.  
Application No.: 09/714,792 Group: 1647  
Filed: November 16, 2000 Examiner:  
For: Cytokine Receptor Chain

Express Mail Label No.: EL564797192US  
Date of Deposit: April 24, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Signature

Julia Richie

Please Print Name of Person Signing

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated February 27, 2001, the following documents and fees are being submitted for filing in the captioned application:

- ☐ **EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.  
(Separate transmittal letter and postcard not required)
- ☒ **FILING FEE** - with Fee Transmittal for Patent Applications in duplicate.  
(Separate transmittal letter and postcard not required)
- ☒ **SURCHARGE** - surcharge fee of \$130.  
(Separate transmittal letter and postcard not required)
- ☐ **SEQUENCE LISTING** - Filed concurrently and is attached.  
(Separate transmittal letter and postcard required)

☐ **PETITION FOR EXTENSION OF TIME**

☐ Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].  
Please charge the appropriate fee of \$[ ] to Deposit Account No. 07-1060.

☐ A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.

☐ Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. Please charge the appropriate fee of \$[ ] to Deposit Account No. 07-1060.

*(Separate Petition for Extension of Time and postcard not required)*

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached.

*(Separate transmittal letter and postcard required)*

☐ **VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [ ].

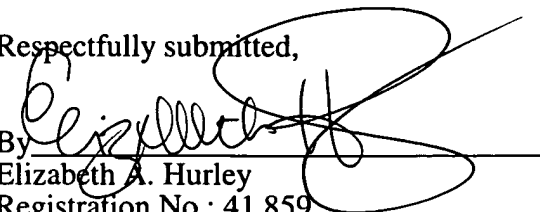
☐ Is enclosed herewith.

*(Separate transmittal letter and postcard not required)*

☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 07-1060.

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 07-1060. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

By   
Elizabeth A. Hurley  
Registration No.: 41,859  
Tel.: (617) 665-8260  
Fax: (617) 876-5851

Date: April 24, 2001



Total amount of Payment (\$) 1,306.00

|                      |                   |
|----------------------|-------------------|
| Complete if known    |                   |
| Application Number   | 09 792            |
| Filing Date          | November 16, 2000 |
| First Named Inventor | Collins           |
| Group Art Unit       | 1647              |
| Examiner Unit        |                   |
| Attorney Docket      | GL5268DIV-CON     |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

☒ **X**

Deposit Account Number  
**07-1060**

**Genetics Institute, Inc.**

Name  
Charge Any Additional Charge the Issue Fee Set in 37

☒ **X**

Fee Required Under 37 CFR 1.16 and 1.17 CFR 1.18 at the mailing of the Notice of Allowance, 37 CFR 1.311 (b)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity<br>Fee<br>Code        | Large Entity<br>Fee<br>(\$) | Small Entity<br>Fee<br>Code | Small Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|------------------------------------|-----------------------------|-----------------------------|-----------------------------|--|----------|
| 105                                | 130                         | 205                         | 65                          | Surcharge - late filing fee or oath  | 130      |
| 127                                | 50                          | 227                         | 25                          | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                                | 130                         | 139                         | 130                         | Non-English specification  |          |
| 147                                | 2,520                       | 147                         | 2,520                       | For filing a request for reexamination                                     |          |
| 112                                | 920*                        | 112                         | 920*                        | Requesting publication of SIR prior to Examiner action                     |          |
| 113                                | 1,840*                      | 113                         | 1,840*                      | Requesting publication of SIR after Examiner action                        |          |
| 115                                | 110                         | 215                         | 55                          | Extension for response within first month                                  |          |
| 116                                | 380                         | 216                         | 200                         | Extension for response within second month                                 |          |
| 117                                | 950                         | 217                         | 475                         | Extension for response within third month                                  |          |
| 118                                | 1,510                       | 218                         | 755                         | Extension for response within fourth month                                 |          |
| 119                                | 310                         | 219                         | 155                         | Notice of Appeal   |          |
| 120                                | 310                         | 220                         | 155                         | Filing a brief in support of an appeal                                     |          |
| 121                                | 270                         | 221                         | 135                         | Request for oral hearing   |          |
| 138                                | 1,510                       | 138                         | 1,510                       | Petition to institute a public use proceeding                              |          |
| 140                                | 110                         | 240                         | 55                          | Petition to revive unavoidably abandoned application                       |          |
| 141                                | 1,320                       | 241                         | 660                         | Petition to revive unintentionally abandoned application                   |          |
| 142                                | 1,320                       | 242                         | 660                         | Utility issue fee (or reissue)   |          |
| 143                                | 450                         | 243                         | 225                         | Design issue fee   |          |
| 144                                | 670                         | 244                         | 335                         | Plant issue fee  |          |
| 122                                | 130                         | 122                         | 130                         | Petitions to the Commissioner  |          |
| 123                                | 50                          | 123                         | 50                          | Petitions related to provisional applications                              |          |
| 126                                | 240                         | 126                         | 240                         | Submission of Information Disclosure Stmt                                  |          |
| 581                                | 40                          | 581                         | 40                          | Recording each patent assignment per property (times number of properties) |          |
| 146                                | 790                         | 246                         | 395                         | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 149                                | 790                         | 249                         | 395                         | For each additional invention to be examined (37 CFR 1.129 (b))            |          |
| Other fee (specify)_____           |                             |                             |                             |  |          |
| Other fee (specify)_____           |                             |                             |                             |  |          |
| SUBTOTAL (3)                       |                             |                             |                             |  | (\$)     |
| * Reduced by Basic Filing Fee Paid |                             |                             |                             |  | 130      |

\* Reduced by Basic Filing Fee Paid

2. Payment Enclosed:

FEE CALCULATION (fees effective 10/01/00)

1. FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid          |
|--------------|----------|--------------|----------|------------------------|-------------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |                   |
| 101          | 710      | 220          | 355      | Utility filing fee     | <u>710</u>        |
| 106          | 330      | 206          | 165      | Design filing fee      | <u>          </u> |
| 107          | 540      | 207          | 270      | Plant filing fee       | <u>          </u> |
| 108          | 790      | 208          | 395      | Reissue filing fee     | <u>          </u> |
| 114          | 150      | 214          | 75       | Provisional filing fee | <u>          </u> |
| SUBTOTAL (1) |          |              |          |                        | (\$) <u>710</u>   |

2. CLAIMS

| Total Claims                 | Extra | below | Fee from | Fee Paid |
|------------------------------|-------|-------|----------|----------|
| 37 - 20 = 17                 | X     | 18    |          | 306      |
| Independent Claims 5 - 3 = 2 | X     | 80    |          | 160      |
| Multiple Dependent Claims    | X     |       |          |          |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description   |
|-----------------------|-----------------------|-----------------------|-----------------------|---|
| 103                   | 18                    | 203                   | 9                     | Claims in excess of 20                                  |
| 102                   | 80                    | 202                   | 40                    | Independent claims in excess of 3                       |
| 104                   | 270                   | 204                   | 135                   | Multiple dependent claim                                |
| 109                   | 82                    | 209                   | 40                    | Reissue independent claims over original patent         |
| 110                   | 18                    | 210                   | 9                     | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

SUBMITTED BY

Typed or Printed Name

Elizabeth A. Hurley

Signature

*Elizabeth A. Hurley*

Date

4/24/2001

Complete (if applicable)

Reg. Number

41,859

Deposit Account User ID

07-1060

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the correspondence marked below is being deposited with the U.S. Postal Service "Express Mail PO to Addressee" service under 37 CFR 1.10 on April 24, 2001 Express Mail label no. EL564797192US in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

Typed or printed name

Julia Richie

Signature

*Julia Richie*

Date

4/24/01



#3

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/714,792         | 11/16/2000          | Mary Collins          |                        |

Scott A Brown  
Legal Affairs  
Genetics Institute Inc  
87 Cambridge Park Drive  
Cambridge, MA 02140

## FORMALITIES LETTER



\*OC000000005804967\*

Date Mailed: 02/27/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$466.
  - \$306 for 17 total claims over 20.
  - \$160 for 2 independent claims over 3.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1306.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/714792 071060 00000047 071060 09/25/2001 EABUBAK1

710.00 CH  
160.00 CH  
306.00 CH  
130.00 CH

101  
102  
103  
105